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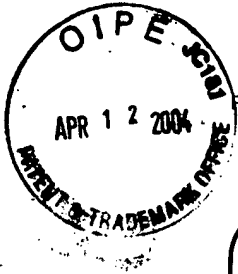
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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION</b> (37 CFR 1.63)	<b>Attorney Docket Number</b>	7375
	<b>First Named Inventor</b>	Brian K. Shoichet
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	10/731,738
	<b>Filing Date</b>	12/09/2003
<input type="checkbox"/> Declaration Submitted with Initial Filing	<b>Group Art Unit</b>	1645
	<b>Examiner Name</b>	
<input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)		

**As a below named inventor, I hereby declare that:**

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NANOMOLAR  $\beta$ -LACTAMASE INHIBITORS

the specification of which  
☐ is attached hereto  
OR  
☒ was filed on (MM/DD/YYYY) 12/09/2003 as United States Application Number or PCT International Application Number 10/731,738 and was amended on (MM/DD/YYYY) (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)
60/431,911	12/09/2002

☐ Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent

And Trademark Office connected therewith: ☒ Customer Number  
OR

22922

☐ Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number

22922

OR ☐ Correspondence address below

Name					
Address					
City		State		ZIP	
Country		Telephone		Fax	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))		Family Name or Surname					
Brian K.		Shoichet					
Inventor's Signature				Date	04/01/04		
Residence: City	San Francisco	State	CA	Country	US	Citizenship	Canada
Post Office Address	2104 23 <sup>rd</sup> Street						
Post Office Address							
City	San Francisco	State	CA	ZIP	94107	Country	US

☐ Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.



Please type a plus sign (+) inside this box → ☐

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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet Page ____ of ____	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Fabio		Prati	
Inventor's Signature		Date	
Residence: City	Reggio Emilia	State	IT
		Country	IT
Mailing Address Via Antonelli, 9			
Mailing Address			
City	Reggio Emilia	ZIP	IT
		Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
		Country	
Mailing Address			
Mailing Address			
City		ZIP	
		Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
		Country	
Mailing Address			
Mailing Address			
City		ZIP	
		Country	



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PTO/SB/01 (12-07)

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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION</b> (37 CFR 1.63)	<b>Attorney Docket Number</b> 737a	<b>First Named Inventor</b> Brian K. Shocked
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b> 10/731,730	<b>Filing Date</b> 12/09/2003
	<b>Group Art Unit</b> 1845	<b>Examiner Name</b>

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**NANOMOLAR LACTAMIDE INHIBITORS**

(Title of the invention)

the specification of which

☐ is attached hereto

☒ was filed on (MM/DD/YYYY) 12/09/2003 As United States Application Number or PCT International Application Number 10/731,730 and was amended on (MM/DD/YYYY) (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 305(b) of any foreign application(s) for patent or inventor's certificate, or 365(s) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/020 attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/020 attached hereto.
60/431,911	12/09/2002	

(Page 1 of 2)

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+

PTO/SB/01 (12-97)

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing **OR** ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.10 (d)) required)

Attorney Serial Number  
First Named Inventor  
**COMPLETIF KNOWN**  
Application Number  
Filing Date  
Group Art Unit  
Examiner Name

Dylan K. Stuchlik

10/721,728

12/09/2003

1845

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NANOMETER-FACTAMABLE INHIBITORS

the specification of which (Title of the Invention)

☐ is attached hereto  
OR☒ was filed on (MM/DD/YYYY) 12/09/2003

as United States Application Number or PCT International

Application Number 10/721,728 and was amended on (MM/DD/YYYY) (if applicable)

I hereby state that I have reviewed and understood the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56

I hereby claim foreign priority benefits under 35 U.S.C. 119(e)(1) or 3510(c) of one foreign application(s) for patent or inventor's certificate, or 355(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of this application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet (PDS) attached hereto.

Application Number(s) Filing Date (MM/DD/YYYY)

01/19/04 044

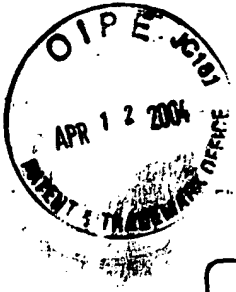
01/19/04

☒ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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### **DECLARATION — Utility or Design Patent Application**

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, filed below and, herein as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.86 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT International application number(s) are listed on a supplemental priority data sheet (P/ASB/22A) attached hereto.  
As named inventor, I hereby appoint the following registered intermediary(s) to prosecute this application and to transact all business in this Patent:

As a Patent Inventor, I hereby Assign the following Inventions, Process  
And Trademark Office connected therewith: ☒ Customer Number  
OR

22922

☐ Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information form PTO/SH-02C attached hereto.

Direct all correspondence to: ☒ Customer Number

22922

☒ ☐ Correspondence address below

Name			
Address			
City		State	Zip
Country	Telephone	Fax	

I declare under penalty of perjury that the foregoing is true and correct. I understand that this statement is subject to the provisions of the Federal False Statements Act, 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Solo or First Inventor:

☐ A petition has been filed for this unsigned inventor

Name of Seller or Phil Inventor		Given Name (first and middle (if any))		Family Name or Surname			
		Brian K.		Sholchet			
Inventor's Signature						Date	
Residence: City	Chicago	State	IL	Country	US	Citizenship	US
Post Office Address	2650 N. Lakeview, #2309						
Post Office Address							
City	Chicago	State	IL	Zip	60614	Country	US

☐ Additional comments are being received and the original Additional Inventory sheet(s) is/are being retained.

Please type a plus sign (+) inside this box ☐

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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet Page ____ of ____	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Fabio		Prati	
Inventor's Signature		Date	
<i>Fabio Prati</i>			
Residence: City	State	Country	Citizenship
Reggio Emilia		IT	IT
Mailing Address			
Via Antonelli, 9			
Mailing Address			
City	State	ZIP	Country
Reggio Emilia		42100	IT
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Inventor's Signature		Date	
Residence: City		Country	
Mailing Address		Citizenship	
Mailing Address			
City	State	ZIP	Country
Inventor's Signature		Date	
Residence: City		Country	
Mailing Address		Citizenship	
Mailing Address			
City	State	ZIP	Country